



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                   |  |             |         |
|-------------------|--|-------------|---------|
| Applicant:        | Jeffrey M. LaFortune   | Docket No.: | 19457   |
| Serial No.:       | 10/747,924   | Group No.:  | unknown |
| Confirmation No.: | unknown  | Examiner:   | unknown |
| Filed:            | December 29, 2003  |             |         |
| For:              | SURFACE CHARGE MANIPULATION FOR IMPROVED FLUID INTAKE<br>RATES OF ABSORBENT COMPOSITES |             |         |

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Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)  
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4 Page(s) of PTO Form 1449  
6 Document(s)

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| Filed:            | December 29, 2003  | Date:       | April 28, 2004 |
| For:              | SURFACE CHARGE MANIPULATION FOR IMPROVED FLUID INTAKE<br>RATES OF ABSORBENT COMPOSITES |             |                |

### **Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b) Before First Office Action or Within Three Months of Filing Date**

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P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicant, through and by his or her attorneys, hereby wishes to direct the Examiner's attention to the documents listed on the attached modified PTO 1449 Form. A copy of each non-U.S. patent document and a copy of each non-patent document listed on the form is also presented herewith for the Examiner's review and convenience. Cited U.S. patents and U.S. patent application publications are not included in accordance with the U.S. Patent Office waiver of the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003.

By inclusion of any given document in this Information Disclosure Statement, Applicant in no way admits that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicant recommends that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicant requests the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicant requests that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicant respectfully requests that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

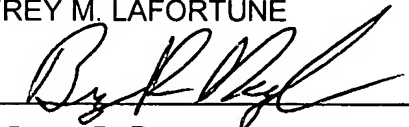
Please charge any prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 920-721-4405.

Respectfully submitted,

JEFFREY M. LAFORTUNE

By: \_\_\_\_\_

  
Bryan R. Rosiejka

Registration No.: 55,583



## List of Patents and Publications for Information Disclosure Statement

Applicant: Jeffrey M. LaFortune  
 Serial No.: 10/747,924  
 Filed: December 29, 2003

Docket No.: 19457  
 Group: unknown  
 Examiner: unknown

## U.S. PATENT DOCUMENTS

| Initial |     | Doc. No. | Date    | Name             | Class | Subclass | Filing |
|---------|-----|----------|---------|------------------|-------|----------|--------|
|         | A1  | 3117027  | 01/1964 | Lindlof et al.   |       |          |        |
|         | A2  | 3196827  | 07/1965 | Wurster et al.   |       |          |        |
|         | A3  | 3253944  | 05/1966 | Wurster          |       |          |        |
|         | A4  | 3338992  | 08/1967 | Kinney           |       |          |        |
|         | A5  | 3341394  | 09/1967 | Kinney           |       |          |        |
|         | A6  | 3502538  | 03/1970 | Petersen         |       |          |        |
|         | A7  | 3502763  | 03/1970 | Hartman          |       |          |        |
|         | A8  | 3542615  | 11/1970 | Dobo et al.      |       |          |        |
|         | A9  | 3692618  | 09/1972 | Dorschner et al. |       |          |        |
|         | A10 | 3802817  | 04/1974 | Matsuki et al.   |       |          |        |
|         | A11 | 3849241  | 11/1974 | Butin et al.     |       |          |        |
|         | A12 | 4340563  | 07/1982 | Appel et al.     |       |          |        |
|         | A13 | 4818598  | 04/1989 | Wong             |       |          |        |
|         | A14 | 4824901  | 04/1989 | Alexander et al. |       |          |        |
|         | A15 | 5300192  | 04/1994 | Hansen et al.    |       |          |        |
|         | A16 | 5308896  | 05/1994 | Hansen et al.    |       |          |        |
|         | A17 | 5352480  | 10/1994 | Hansen et al.    |       |          |        |
|         | A18 | 5411497  | 05/1995 | Tanzer et al.    |       |          |        |
|         | A19 | 5425725  | 06/1995 | Tanzer et al.    |       |          |        |
|         | A20 | 5447977  | 09/1995 | Hansen et al.    |       |          |        |
|         | A21 | 5451353  | 09/1995 | Rezai et al.     |       |          |        |
|         | A22 | 5451452  | 09/1995 | Phan et al.      |       |          |        |
|         | A23 | 5509915  | 04/1996 | Hanson et al.    |       |          |        |
|         | A24 | 5520673  | 05/1996 | Yarbrough et al. |       |          |        |
|         | A25 | 5543215  | 08/1996 | Hansen et al.    |       |          |        |
|         | A26 | 5547541  | 08/1996 | Hansen et al.    |       |          |        |
|         | A27 | 5547745  | 08/1996 | Hansen et al.    |       |          |        |
|         | A28 | 5571618  | 11/1996 | Hansen et al.    |       |          |        |

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Examiner:

Date Considered:

# List of Patents and Publications for Information Disclosure Statement

Applicant: Jeffrey M. LaFortune  
Serial No.: 10/747,924  
Filed: December 29, 2003

Docket No.: 19457  
Group: unknown  
Examiner: unknown

| U.S. PATENT DOCUMENTS |     |          |         |                   |       |          |        |
|-----------------------|-----|----------|---------|-------------------|-------|----------|--------|
| Initial               |     | Doc. No. | Date    | Name              | Class | Subclass | Filing |
|                       | A29 | 5589256  | 12/1996 | Hansen et al.     |       |          |        |
|                       | A30 | 5593399  | 01/1997 | Tanzer et al.     |       |          |        |
|                       | A31 | 5599916  | 02/1997 | Dutkiewicz et al. |       |          |        |
|                       | A32 | 5609727  | 03/1997 | Hansen et al.     |       |          |        |
|                       | A33 | 5611885  | 03/1997 | Hansen et al.     |       |          |        |
|                       | A34 | 5614570  | 03/1997 | Hansen et al.     |       |          |        |
|                       | A35 | 5658268  | 08/1997 | Johns et al.      |       |          |        |
|                       | A36 | 5672418  | 09/1997 | Hansen et al.     |       |          |        |
|                       | A37 | 5713881  | 02/1998 | Rezai et al.      |       |          |        |
|                       | A38 | 5789326  | 08/1998 | Hansen et al.     |       |          |        |
|                       | A39 | 5804605  | 09/1998 | Palumbo           |       |          |        |
|                       | A40 | 5843575  | 12/1998 | Wang et al.       |       |          |        |
|                       | A41 | 5948829  | 09/1999 | Wallajapet et al. |       |          |        |
|                       | A42 | 5985432  | 11/1999 | Wang et al.       |       |          |        |
|                       | A43 | 6011196  | 01/2000 | Wang et al.       |       |          |        |
|                       | A44 | 6068924  | 05/2000 | Palumbo           |       |          |        |
|                       | A45 | 6087448  | 07/2000 | Mitchell et al.   |       |          |        |
|                       | A46 | 6132410  | 10/2000 | Van Gompel et al. |       |          |        |
|                       | A47 | 6140550  | 10/2000 | Beihoffer et al.  |       |          |        |
|                       | A48 | 6197322  | 03/2001 | Dutkiewicz et al. |       |          |        |
|                       | A49 | 6224961  | 05/2001 | Hsueh et al.      |       |          |        |
|                       | A50 | 6228126  | 05/2001 | Cimecioglu et al. |       |          |        |
|                       | A51 | 6258996  | 07/2001 | Goldman           |       |          |        |
|                       | A52 | 6340411  | 01/2002 | Hansen et al.     |       |          |        |
|                       | A53 | 6342298  | 01/2002 | Evans et al.      |       |          |        |
|                       | A54 | 6361527  | 03/2002 | Van Gompel et al. |       |          |        |
|                       | A55 | 6383960  | 05/2002 | Everett et al.    |       |          |        |
|                       | A56 | 6395830  | 05/2002 | Jonas et al.      |       |          |        |

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|-----------------------|-----|-------------|---------|--------------------|-------|----------|--------|
| Initial               |     | Doc. No.    | Date    | Name               | Class | Subclass | Filing |
|                       | A57 | 6417425     | 07/2002 | Whitmore et al.    |       |          |        |
|                       | A58 | 6437214     | 08/2002 | Everett et al.     |       |          |        |
|                       | A59 | 6482344     | 11/2002 | Messner et al.     |       |          |        |
|                       | A60 | 6500947     | 12/2002 | West et al.        |       |          |        |
|                       | A61 | 6562742     | 05/2003 | Dutkiewicz et al.  |       |          |        |
|                       | A62 | 6562743     | 05/2003 | Cook et al.        |       |          |        |
|                       | A63 | 6605752     | 08/2003 | Magnusson et al.   |       |          |        |
|                       | A64 | 6623576     | 09/2003 | Mitchell et al.    |       |          |        |
|                       | A65 | 6638918     | 10/2003 | Davison et al.     |       |          |        |
|                       | A66 | 20020035353 | 03/2002 | Chmielewski et al. |       |          |        |
|                       | A67 | 20020128618 | 09/2002 | Frenz et al.       |       |          |        |
|                       | A68 | 20030018312 | 01/2003 | Pesce et al.       |       |          |        |
|                       | A69 | 20030028166 | 02/2003 | Price et al.       |       |          |        |
|                       | A70 | 20030045847 | 03/2003 | Whitmore et al.    |       |          |        |
|                       | A71 | 20030088230 | 05/2003 | Balogh et al.      |       |          |        |
|                       | A72 | 20030130640 | 07/2003 | Dodge et al.       |       |          |        |
|                       | A73 | 20030135172 | 07/2003 | Whitmore et al.    |       |          |        |
|                       | A74 | 20030162869 | 08/2003 | Romans-Hess et al. |       |          |        |
|                       | A75 | 20030190852 | 10/2003 | Dutkiewicz et al.  |       |          |        |
|                       | A76 |             |         |                    |       |          |        |
|                       | A77 |             |         |                    |       |          |        |
|                       | A78 |             |         |                    |       |          |        |
|                       | A79 |             |         |                    |       |          |        |
|                       | A80 |             |         |                    |       |          |        |
|                       | A81 |             |         |                    |       |          |        |
|                       | A82 |             |         |                    |       |          |        |
|                       | A83 |             |         |                    |       |          |        |
|                       | A84 |             |         |                    |       |          |        |

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|-----------------------|-----|----------|------|------|-------|----------|-------------|
| Initials              |     | Doc. No. | Date | Name | Class | Subclass | Filing Date |
|                       | A1  |          |      |      |       |          |             |
|                       | A2  |          |      |      |       |          |             |
|                       | A3  |          |      |      |       |          |             |
|                       | A4  |          |      |      |       |          |             |
|                       | A5  |          |      |      |       |          |             |
|                       | A6  |          |      |      |       |          |             |
|                       | A7  |          |      |      |       |          |             |
|                       | A8  |          |      |      |       |          |             |
|                       | A9  |          |      |      |       |          |             |
|                       | A10 |          |      |      |       |          |             |

| Foreign Patent Documents |    |                |         |             |       |          |                          |                          |
|--------------------------|----|----------------|---------|-------------|-------|----------|--------------------------|--------------------------|
| Initials                 |    | Doc. No.       | Date    | Country     | Class | Subclass | Trans.                   |                          |
|                          |    |                |         |             |       |          | Yes                      | No                       |
|                          | A1 | EP 0512010 B1  | 09/1997 | Europe      |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                          | A2 | EP 0513148 B1  | 10/1997 | Europe      |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                          | A3 | EP 1053732 A2  | 11/2000 | Europe      |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                          | A4 | WO 00/19955 A2 | 04/2000 | World - PCT |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                          | A5 | WO 93/15249 A1 | 08/1993 | World - PCT |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|                          | A6 | WO 99/55393 A1 | 11/1999 | World - PCT |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

| Other Documents |    |                                  |
|-----------------|----|----------------------------------|
| Initials        |    | Author, Title, Date, Pages, etc. |
|                 | A1 |                                  |
|                 | A2 |                                  |
|                 | A3 |                                  |
|                 | A4 |                                  |
|                 | A5 |                                  |

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